From: <u>Granger, Michelle</u>
To: <u>Hillary D. Easter</u>

Subject: RE: FW: mobile lab inspection - Pohatcong OU3

Date: Wednesday, March 21, 2018 6:55:19 PM

Sure! Let me know tomorrow.

Thank you! Michelle-

From: Hillary D. Easter [heaster@cascade-env.com]

Sent: Wednesday, March 21, 2018 4:39 PM

To: Granger, Michelle

Subject: RE: FW: mobile lab inspection - Pohatcong OU3

Thank you for letting me know! I think that should work, but would it be okay for me to review our schedule with our lab director and confirm tomorrow?

----Original Message----

From: Granger, Michelle < Granger. Michelle @epa.gov>

Sent: Wednesday, March 21, 2018 4:37 PM To: Hillary D. Easter <heaster@cascade-env.com>

Subject: RE: FW: mobile lab inspection - Pohatcong OU3

Hi, Hillary-

Phil is canceling tomorrow's inspection due to the weather. He wants to reschedule the lab inspection for April 4th. Is that ok for you?

Thank you! Michelle-

From: Hillary D. Easter [heaster@cascade-env.com] Sent: Wednesday, March 21, 2018 12:11 PM

To: Granger, Michelle

Subject: RE: FW: mobile lab inspection - Pohatcong OU3

Thank you, Michelle!

----Original Message-----

From: Granger, Michelle < Granger. Michelle @epa.gov>

Sent: Wednesday, March 21, 2018 11:17 AM To: Hillary D. Easter heaster@cascade-env.com

Subject: RE: FW: mobile lab inspection - Pohatcong OU3

Hi, Hillary-

We normally request SOPs, instrument maintenance logs, instrument run logs and standard prep logs.

Regarding the lab staff qualifications, we do not normally request documentation for an inspection. General discussion about instrumentation, methods and good laboratory practices should be sufficient to determine qualification.

Phil Cocuzza should be giving you a call later today. He is waiting to see how the snow goes. There is a chance, is may want to reschedule for another day.

Thank you! Michelle Granger

From: Hillary D. Easter [heaster@cascade-env.com]

Sent: Tuesday, March 20, 2018 4:53 PM

To: Granger, Michelle

Subject: FW: FW: mobile lab inspection - Pohatcong OU3

Hello Michelle,

This email was forwarded to me via Stan at Ramboll. I am Cascade's laboratory project manager for this project and am also the Laboratory QA Manager. I wanted to reach out to you to ask what documentation will be needed during the onsite lab inspection. Specifically, I noted that they will be reviewing the lab staff qualifications and wanted to be sure to have that information available to you. If you could just clarify what will be requested, I would appreciate that and be sure it is available when everyone arrives onsite.

Thank you, Hillary

Hillary Easter | Laboratory Project and Quality Assurance Manager CASCADE

1 Home Farm Way Montpelier, VT 05602

P: 802.229.2197 M: 303.507.8791 | HEASTER@CASCADE-ENV.COM<mailto:HEASTER@CASCADE-

ENV.COM>

[cid:image002.jpg@01D3C06C.196114B0]

WWW.CASCADE-ENV.COMhttp://www.cascade-env.com/> EXCELLENCE ON EVERY LEVELTM

From: Stan Popelar < SPopelar@ramboll.com> Sent: Tuesday, March 20, 2018 4:38 PM

To: Hillary D. Easter heaster@cascade-env.com

Subject: FW: FW: mobile lab inspection - Pohatcong OU3

Hilary,

I assume you already have this information. See schedule in red text below.

Stan Popelar

Managing Consultant

D +1 (312) 2883858 M +1 (815) 7936442

spopelar@ramboll.com<<u>mailto:spopelar@ramboll.com</u>>

Ramboll 333 West Wacker Drive Suite 2700 Chicago, IL 60606 USA

www.ramboll.com<<u>http://www.ramboll.com/</u>>

From: Michael Kevin Eddings Sent: Tuesday, March 20, 2018 3:25 PM To: Stan Popelar <SPopelar@ramboll.com<mailto:SPopelar@ramboll.com>>> Subject: Fwd: FW: mobile lab inspection - Pohatcong OU3 Fyi Sent from my Verizon Smartphone ----- Forwarded message -----From: "Garnier, Paul H CIV USARMY CENAN (US)" <Paul.H.Garnier@usace.army.mil<mailto:Paul.H.Garnier@usace.army.mil>> Date: Mar 20, 2018 4:22 PM Subject: FW: mobile lab inspection - Pohatcong OU3 To: Michael Kevin Eddings <meddings@ramboll.com</pre><meddings@ramboll.com</pre>>> Cc: "Garnier, Paul H CIV USARMY CENAN (US)" <Paul.H.Garnier@usace.army.mil<mailto:Paul.H.Garnier@usace.army.mil>>,"Nejand, Patrick C CIV USARMY CENAN (US)" <Patrick.C.Nejand@usace.army.mil<mailto:Patrick.C.Nejand@usace.army.mil>>,"Kolb, Neal F CIV USARMY CENAN (US)" <Neal.F.Kolb@usace.army.mil<mailto:Neal.F.Kolb@usace.army.mil>> Mike. Here's the proposed schedule for the Mobile Lab inspection THU 22MAR2018 (see below). Paul H. Garnier **USACE Field Office** Pohatcong OU1 PCE Superfund Site 66A Park Avenue Borough of Washington, NJ 07882 856-979-2233 (cell) ----Original Message----From: Granger, Michelle [mailto:Granger.Michelle@epa.gov] Sent: Tuesday, March 20, 2018 2:59 PM

To: Garnier, Paul H CIV USARMY CENAN (US)

<Paul.H.Garnier@usace.army.mil<<u>mailto:Paul.H.Garnier@usace.army.mil</u>>> Subject: [Non-DoD Source] FW: mobile lab inspection - Pohatcong OU3

Hi, Paul-

As you requested, here is the schedule for the mobile lab inspection on Thursday (weather permitting).

Thank you! Michelle-

-----Original Message-----From: Cocuzza, Phil

Sent: Tuesday, March 20, 2018 2:52 PM

To: Granger, Michelle <Granger.Michelle@epa.gov<mailto:Granger.Michelle@epa.gov>>

Cc: Sy, William@epa.gov<<u>mailto:Sy.William@epa.gov</u>>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi Michelle,

Inspection schedule weather permitting:

- 10am arrive at site.

- Review Facility and equipment.
- Inspect sample receiving, storage and disposal areas.
- Review records and logs.
- Inspect sample prep area.
- Inspect instrumentation and equipment.
- Review staff qualifications.

The inspection should take between 2 and 3 hours.

Phil Cocuzza HWSS Section Chief 732-321-4478

----Original Message-----From: Granger, Michelle

Sent: Tuesday, March 20, 2018 8:30 AM

To: Cocuzza, Phil <Cocuzza.Phil@epa.gov<mailto:Cocuzza.Phil@epa.gov>>>

Subject: FW: mobile lab inspection - Pohatcong OU3

Hi, Phil-

I received some detailed travel info below for your visit on Thursday. Paul Garnier is doing oversight of the RD.

Once the lab visit schedule information is available, I will pass on the info to Paul Garnier (USACE) and Mike Eddings, the site superintendent, for his scheduling.

Thank you! Michelle-

----Original Message----

From: Garnier, Paul H CIV USARMY CENAN (US) [mailto:Paul.H.Garnier@usace.army.mil]

Sent: Monday, March 19, 2018 5:22 PM

To: Granger, Michelle <Granger.Michelle@epa.gov<mailto:Granger.Michelle@epa.gov>>

Cc: Garnier, Paul H CIV USARMY CENAN (US)

<Paul.H.Garnier@usace.army.mil<mailto:Paul.H.Garnier@usace.army.mil>>>; patrick nejand

<patrick.c.nejand@usace.army.mil<mailto:patrick.c.nejand@usace.army.mil>>>; Kolb, Neal F CIV USARMY

CENAN (US) <Neal.F.Kolb@usace.army.mil<mailto:Neal.F.Kolb@usace.army.mil>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi Michelle.

The Mobile Lab is located directly southeast of/adjacent to the Ramboll-Environ construction trailer on the Albea site.

From Edison NJ, I suggest getting on Route 287 west, to Route 78 west.

Take 78 west to the Clinton NJ/Route 31 exit. (I think this is exit 17) Take Route 31 north about 10 miles to Washington Boro., the signalized intersection of Route 31 (running N/S) and Route 57 (running E/W). Past the 31/57 intersection, continue north on 31 under the railroad trestle and uphill for about 1/4 mile - on the left will be the main entrance for the Albea facility - they will have to make a left turn from Route 31! Once on the Albea entrance road, take the first left, and they will find the Ramboll-Environ trailer beneath a giant cell-phone tower. The Mobile Lab is right next to it.

If they Google 191 Route 31 north, Washington Boro., they can see the lay of the land. Street view is good for anticipating the left turn into the facility.

On off-peak hours (and no traffic/construction/accident delays), I have made this trip from Edison to the jobsite in one (1) hour. Suggest adding another 10 min. at least.

Could you please email me with the lab visit schedule information when it is available, and I will pass on the news to Mike Eddings, the site superintendent, for his scheduling.

Paul H. Garnier USACE Field Office Pohatcong OU1 PCE Superfund Site 66A Park Avenue Borough of Washington, NJ 07882 856-979-2233 (cell)

----Original Message-----

From: Granger, Michelle [mailto:Granger.Michelle@epa.gov]

Sent: Monday, March 19, 2018 9:11 AM

To: Garnier, Paul H CIV USARMY CENAN (US)

<Paul.H.Garnier@usace.army.mil<<u>mailto:Paul.H.Garnier@usace.army.mil</u>>> Subject: [Non-DoD Source] FW: mobile lab inspection - Pohatcong OU3

Hi, Paul-

I have EPA Edison folks coming on Thursday to conduct the mobile lab inspection. I'd like to let them know the location of the laboratory. Could you let me know where on-site it is located? A written description and/or a labeled sketch would be good.

I'm working at my AWL today (212-781-5455).

Thank you! Michelle-

From: Cocuzza, Phil

Sent: Monday, March 19, 2018 7:33 AM

To: Granger, Michelle

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi Michelle.

Bill and I will be conducting the mobile lab inspection this week, please send the location of the laboratory.

Phil Cocuzza HWSS Section Chief 732-321-4478

----Original Message-----From: Granger, Michelle

Sent: Thursday, March 08, 2018 4:32 PM

To: Cocuzza, Phil <Cocuzza.Phil@epa.gov<mailto:Cocuzza.Phil@epa.gov>>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi, Phil-

Packages can not be sent directly to our site trailer.

The best option is to ship to Mike Eddings at his hotel:

Hampton Inn Michael Eddings 16 Frontage Road Clinton, NJ 08809

Mike will get it to our site trailer and hold it there for you. Please let me know if you need anything else. Thank you!

Michelle-

From: Cocuzza, Phil

Sent: Wednesday, March 7, 2018 2:23 PM

To: Granger, Michelle

Subject: RE: mobile lab inspection - Pohatcong OU3

Please send a shipping address for the PE.

Phil Cocuzza HWSS Section Chief 732-321-4478

-----Original Message-----From: Granger, Michelle

Sent: Wednesday, March 07, 2018 2:05 PM

To: Cocuzza, Phil <Cocuzza.Phil@epa.gov<mailto:Cocuzza.Phil@epa.gov>>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi, Phil-

Yes, that date is good. Thank you for your flexibility.

Also, for the PE samples...

· Matrix: soil

COCs: TCE

· Mobile lab analyzing the following constituents: vinyl chloride, 1,1-dichloroethene, cis-1,2-dichloroethene, trans-1,2-dichloroethene, and TCE

Best,

Michelle-

From: Cocuzza, Phil

Sent: Wednesday, March 7, 2018 6:31 AM

To: Granger, Michelle

Subject: RE: mobile lab inspection - Pohatcong OU3

Bill and I available on the 22nd. Let me know if that works for your schedule.

Phil Cocuzza HWSS Section Chief 732-321-4478

From: Granger, Michelle

Sent: Tuesday, March 06, 2018 4:44 PM

To: Cocuzza, Phil <Cocuzza.Phil@epa.gov<mailto:Cocuzza.Phil@epa.gov>>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi, Phil-

Kim and I just spoke. It turns out that our start work date has been delayed. Would it be possible to have the mobile lab inspection done the week of March 19th? possibly March 21st?

Thank you! Best, Michelle-

From: Cocuzza, Phil

Sent: Wednesday, February 28, 2018 8:16 AM

To: Granger, Michelle <Granger.Michelle@epa.gov<mailto:Granger.Michelle@epa.gov>>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi Michelle,

Bill and I will be conducting the inspection on March 14.

Phil Cocuzza HWSS Section Chief 732-321-4478

From: Granger, Michelle

Sent: Tuesday, February 27, 2018 3:56 PM

To: Cocuzza, Phil <Cocuzza.Phil@epa.gov<mailto:Cocuzza.Phil@epa.gov>>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi, Phil-

As we discussed, we would like to have someone from your group do an inspection of the PRPs mobile lab. Sampling should start on March 6th out at the mobile lab. Do you think we could arrange for an inspection the week of March 12th or March 19th? I know you wanted a 2 week notice.

Thank you for your help! Michelle Granger-

From: Cocuzza, Phil

Sent: Wednesday, February 14, 2018 2:03 PM

To: Granger, Michelle <Granger, Michelle @epa.gov <mailto: Granger, Michelle @epa.gov >>>>

Cc: Sy, William <Sy.William@epa.gov<mailto:Sy.William@epa.gov>>>

Subject: RE: mobile lab inspection - Pohatcong OU3

Hi Michelle,

Good speaking with you. We will need about 2 weeks advance notice to free up the necessary staff for the audit.

If you want to increase the level of confidence in the mobile lab, we could arrange to ship PE samples and have

them scored by the QATS contractor. If the data is only being used for delineation, the PE samples could take the place of the splits.

Phil Cocuzza HWSS Section Chief 732-321-4478

From: Granger, Michelle

Sent: Wednesday, February 14, 2018 10:57 AM

To: Cocuzza, Phil < Cocuzza. Phil@epa.gov < mailto: Cocuzza. Phil@epa.gov >>>

Subject: mobile lab inspection - Pohatcong OU3

Hi, Phil-

Thank you for talking with Kim and me yesterday about Pohatcong OU3. As we discussed, we would like to have someone from your group do an inspection of the PRPs mobile lab that will be at the site in March. I'll keep you posted, but figure we will need inspection around mid/late March.

Thank you! Best.

Michelle Granger, RPM